## Application Number 09/781,655

## IN THE SPECIFICATION

On page 13, line 9, please delete the second full paragraph (starting on line 9) and replace the deleted paragraph with the following paragraph:

EZ

In a preferred design, depicted in Fig. 7, a metal coil antenna 30 is wrapped around the flow cell 32 of a flow cytometer 29. The transponders 12 pass through the flow cell 32, and are decoded by the scanner device 27. The signal carrying the data sent from the transponders 12 is amplified by a first amplifier 34 and processed by the scanning device 27. As the transponders 12 are decoded, fluorescence from the transponders 12 is detected and analyzed by the flow cytometer 29.

No new matter has been introduced into this application by reason the correction presented herewith.

## IN THE DRAWINGS

Please replace figures 6 and 7 as indicated in the attached figures with updates shown in red ink. No new matter has been introduced into this application by reason of the corrected drawings presented herewith. Figure 6 is amended to include "transponder 12" referred to in the specification on page 12, lines 28, 31 and 35. Figure 7 is amended to include the "amplifier 34" referred to in the specification on page 13, line 14. In Figure 7, the "transponder 12a" has been renumbered as "transponder 12" to agree with the labeling in the specification on page 13, lines 9-15.